1982 NEW TOWN

#16 amt D(f)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Ole K. Nilssen

Serial No. 06/178,107

Filed: August 14, 1980

"INVERTER CIRCUITS"

Examiner: T. Beha

Group Art Unit 212

#J6/D 8/12/83

AMENDMENT D

Honorable Commissioner of Patents and Trademarks Washington, D. C. 20231

Dear Sir:

In response to the Office Action of January 27, 1982, please amend the claims 89, 91, 95-97, 101, 104, 106, 108, 110, 112 and 114-115, as follows:

IN THE CLAIMS:

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89. The improvement of Claim 86 including means for adjusting the inductance value of said inductor to adjust the amount of light output of said gas discharge lamp when connected thereto.

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91. The ballasting circuit of Claim 90 including means for connecting a gas discharge lamp in circuit with said output terminals, said connecting means comprising means for limiting the current provided to said gas discharge lamp when connected therewith.

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95. The inverter of Claim 94 wherein said load connecting means includes means for connecting [is] a gas discharge lamp as the load.

96. The inverter of Claim 95 wherein said connecting means includes means for connecting said gas discharge lamp [is connected] in parallel with the capacitive element of said LC series circuit.